

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	§	
James Martin et al.	§	
Serial No.: 10/550,704	§	Group Art Unit: 3663
Confirmation No.: 3099	§	Examiner: Deandra M. Hughes
Filed: 07/13/2006	§	
For: PROCESSING SEISMIC DATA	§	Atty Dkt.: 14.0237-PCT-US
REPRESENTATIVE OF THE	§	(WGEC0064)
ACCELERATION WAVEFIELD	§	

Dear Sir:

**RESPONSE TO FINAL OFFICE ACTION DATED JANUARY 9, 2008**

In response to the Final Office Action dated January 9, 2008, having a shortened statutory period for response set to expire on April 9, 2008, please enter this response and reconsider the claims pending in the application for reasons discussed below.

Although Applicants believe that no fee is due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 50-3882/WGEC0064, for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

Amendments to the claims are reflected in the listing of claims which begins on page 2 of this paper. Remarks begin on page 5 of this paper.